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PTO/SB/05 (12/97) (modified)  
Approved for use through 09/30/00. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	39144-20043.00	Total Pages	25
First Named Inventor or Application Identifier			
CHRISTEN GIANDOMENICO			
Express Mail Label No.	EL628460224US		

**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

Express Mail Label No.: EL628460224US

Date of Deposit: October 4, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Karen LePari  
Karen LePari

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

**ADDRESS TO:**

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages 21]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☐ Drawing(s) (35 USC 113) [Total Sheets 0]
4. ☐ Oath or Declaration [Total Pages 0]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d)  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in  
the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
5. ☐ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of the  
oath or declaration is supplied under Box 4b, is considered as being  
part of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☐ Small Entity ☐ Statement filed in prior application,  
Statement(s) Status still proper and desired
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐

**17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:**

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \*

**18. CORRESPONDENCE ADDRESS**

Kate H. Murashige  
Registration No. 29,959

Morrison & Foerster LLP  
2000 Pennsylvania Avenue, N.W.  
Washington, D.C. 20006-1888  
Telephone: (858) 720-5112  
Facsimile: (202) 887-0763

- ☒ If a paper is untimely filed in the above-referenced application, the applicant or his/her representative, the Assistant Commissioner is hereby petitioned under 37 C.F.R. § 1.136(a) for the minimum extension of time required to make said paper timely. In the event a petition for extension of time is made under the provisions of this paragraph, the Assistant Commissioner is hereby requested to charge any fee required under 37 C.F.R. § 1.17(a)-(d) to **Deposit Account No. 03-1952**. However, the Assistant Commissioner is **NOT** authorized to charge the cost of the issue fee to the Deposit Account.

The filing fee has been calculated as follows:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	21 - 20 =	1	1 x \$18.00	\$18
INDEPENDENT CLAIMS	4 - 3 =	1	1 X \$78.00	\$78
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$260.00	\$0
			BASIC FEE	\$710.00
			TOTAL OF ABOVE CALCULATIONS =	\$806.00
Reduction by 1/2 for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27, 1.28). If applicable, verified statement must be attached.				\$*
Assignment Recording Fee (if enclosed)				\$0.00
			TOTAL =	\$806.00

- ☐ A check in the amount of \$806.00 is attached.
- ☒ Charge \$806.00 to **Deposit Account No. 03-1952** referencing docket no. 39144-20043.00.

Applicant(s) hereby petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees or to credit any overpayment to **Deposit Account No. 03-1952** referencing docket no. 39144-20043.00. A duplicate copy of this transmittal is enclosed, for that purpose.

Dated: October 4, 2000

Respectfully submitted,

By: Kate H. Murashige  
Kate H. Murashige  
Registration No. 29,959

Morrison & Foerster LLP  
2000 Pennsylvania Avenue, N.W.  
Washington, D.C. 20006-1888  
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PTO/SB/21 (08-00)

Approved for use through 10/31/02. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

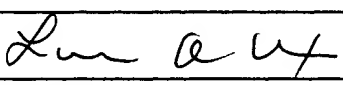
<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	<b>Application Number</b>	09/678,595	
	<b>Filing Date</b>	October 4, 2000	
	<b>First Named Inventor</b>	Ernest WONG	
	<b>Group Art Unit</b>	1624	
	<b>Examiner Name</b>	Hong LIU	
<b>Total Number Of Pages In This Submission</b>	7	<b>Attorney Docket No.</b>	391442004300

**ENCLOSURES (check all that apply)**

- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form   | <input type="checkbox"/> Assignment Papers<br>(for an Application)                         | <input type="checkbox"/> After Allowance Communication to Group  |
| <input type="checkbox"/> Fee Attached   | <input type="checkbox"/> Drawing(s)  | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  |
| <input type="checkbox"/> Amendment / Reply  | <input type="checkbox"/> Licensing-related Papers  | <input type="checkbox"/> Appeal Communication to Group<br>(Appeal Notice, Brief, Reply Brief)  |
| <input type="checkbox"/> After Final  | <input type="checkbox"/> Petition  | <input type="checkbox"/> Proprietary Information   |
| <input type="checkbox"/> Affidavits/declarations  | <input type="checkbox"/> Petition to Convert to a Provisional Application                  | <input type="checkbox"/> Status Letter   |
| <input type="checkbox"/> Extension of Time Request  | <input type="checkbox"/> Power of Attorney, Revocation<br>Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return postcard;<br>Fee transmittal (in duplicate);<br>Copy of the International Search Report |
| <input type="checkbox"/> Express Abandonment Request  | <input type="checkbox"/> Terminal Disclaimer   |  |
| <input checked="" type="checkbox"/> Supplemental Information Disclosure Statement; PTO form 1449; 12 references | <input type="checkbox"/> Request for Refund  |  |
| <input type="checkbox"/> Certified Copy of Priority Document(s)   | <input type="checkbox"/> CD, Number of CD(s) _____   |  |
| <input type="checkbox"/> Response to Missing Parts/<br>Incomplete Application                                   |  |  |
| <input type="checkbox"/> Response to Missing Parts<br>under 37 CFR 1.52 or 1.53                                 |  |  |

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

<b>Firm or Individual Name</b>	Laurie A. Axford Registration No. 35,053
<b>Signature</b>	
<b>Date</b>	May 7, 2002

**CERTIFICATE OF HAND DELIVERY**

I hereby certify that this correspondence is being hand delivered to the U.S. Patent and Trademark Office, Washington, D.C. 20231, on May \_\_, 2002.

  
Signature

  
Printed name

# FEE TRANSMITTAL FOR FY 2002

Patent fees are subject to annual revision.

## Complete if Known

Application Number	09/678,595
Filing Date	October 4, 2000
First Named Inventor	Ernest WONG
Examiner Name	Hong LIU
Group Art Unit	1624
Attorney Docket No.	391442004300

TOTAL AMOUNT OF PAYMENT

(\$)**180.00**

### METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **03-1952**  
Deposit Account Name **Morrison & Foerster LLP**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$)

#### 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
20**	*	x	\$
3**	*	x	\$
Multiple Dependent			\$

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claims, if not paid
109	84	209	42	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)\*

\*\* or number previously paid, if greater; For reissues, see above.

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fifth month	
128	1,960	228	980	Notice of Appeal	
119	320	219	160	Filing a brief in support of an appeal	
120	320	220	160	Request for oral hearing	
121	280	221	140	Petition to institute a public use proceeding	
138	1,510	138	1,510	Petition to revive - unavoidable	
140	110	240	55	Petition to revive - unintentional	
141	1,280	241	640	Utility issue fee (or reissue)	
142	1,280	242	640	Design issue fee	
143	460	243	230	Plant issue fee	
144	620	244	310	Petitions of the Commissioner	
122	130	122	130	Petitions related to provisional applications	
123	50	123	50	Submission of Information Disclosure Stmt	180.00
126	180	126	180	Recording each patent assignment per properties (times number of properties)	
581	40	581	40	Filing a submission after final rejection (37 CFR § 1.129(a))	
146	740	246	370	For each additional invention to be examined (37 CFR § 1.129(b))	
149	740	249	370	Request for Continued Examination (RCE)	
179	740	279	370	Request for expedited examination of a design application	
169	900	169	900		

Other fee (specify)

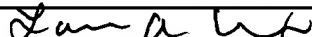
\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)**180.00**

### SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Laurie A. Axford	Registration No. (Attorney/Agent)	35,053	Telephone	(858) 720-5133
Signature				Date	May 7, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.